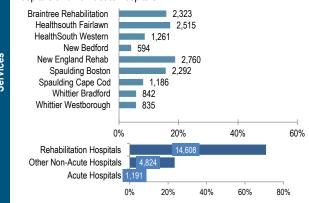
REHABILITATION HOSPITALS

2016 Hospital Profile

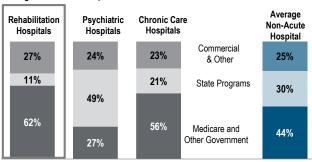
Rehabilitation hospitals provide intensive, post-acute rehabilitation services, such as physical, occupational, and speech therapy services. For Medicare payment purposes, hospitals are classified as rehabilitation hospitals if they provide more than 60% of their inpatient services to patients with one or more of 13 diagnoses listed in the federal regulations. The nine rehabilitation hospitals treated 71% of chronic and rehabilitation cases in FY16, while other non-acute hospitals treated 23% and acute hospitals treated 6%. All but one rehabilitation hospitals were profitable in FY16, consistent with FY15. Inpatient days decreased 5% between FY12 and FY16 at rehabilitation hospitals.

Hospitals in Cohort: Braintree Rehabilitation Hospital Spaulding Rehabilitation Hospital Boston Healthsouth Fairlawn Rehabilitation Hospital Spaulding Rehabilitation Hospital Cape Cod HealthSouth Rehabilitation Hospital of Western Massachusetts Whittier Rehab Hospital Bradford New Bedford Rehabilitation Hospital Whittier Rehab Hospital Westborough New England Rehabilitation Hospital **Total Beds: Average Public Payer Mix:** 990 (24.9% of total non-acute hospitals) 72.9%, < total non-acute hospitals (75.0%) **Total Gross Patient Service Revenue** Median % Occupancy: 76.8%, < total non-acute hospitals (77.5%) \$882 million (32.6% of total non-acute hospitals) **Total Inpatient Days: Inpatient:Outpatient Gross Patient Service Revenue:** 237,710 (22.5% of total non-acute hospitals) 82%:18% (total non-acute hospitals = 85%:15%) **Total Inpatient Discharges:** 14,608 (25.0% of total non-acute hospitals)

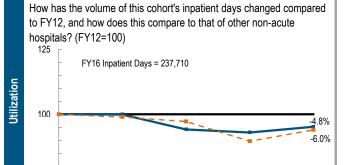
What proportion of total non-acute hospitals chronic/rehab discharges was attributed to each of the cohort's hospitals in FY16? Overall, what proportions of total chronic/rehab discharges were attributed to acute hospitals and non-acute hospitals?



What was this cohort's average payer mix (gross revenues) in FY16, and how does this compare to that of other non-acute hospital cohorts and the average non-acute hospital?



Percentage calculations may not sum to 100% due to rounding

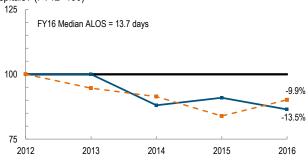


2014

2015

2016

How has the cohort's median average length of stay (ALOS) changed compared to FY12, and how does this compare to that of other non-acute hospitals? (FY12=100)



Key:

Cohort

Non-Acute
Hospitals

2013

75

2012

REHABILITATION HOSPITALS

2016 Hospital Profile

	Volume of Inpatient Days							Average Length of Stay (Days)					
Utilization Trends		FY12	FY13	FY14	FY15	FY16			FY12	FY13	FY14	FY15	FY16
	Braintree Rehabilitation	35,405	36,528	30,803	28,600	29,804		Braintree Rehabilitation	15.8	15.8	12.5	10.3	12.8
	Healthsouth Fairlawn	32,086	33,059	32,121	31,226	31,470		Healthsouth Fairlawn	13.6	13.3	13.0	12.7	12.5
	HealthSouth Western	17,026	16,910	17,062	17,226	17,229	ends	HealthSouth Western	13.3	13.6	13.9	14.4	13.7
	New Bedford	27,635	27,788	26,807	25,593	26,182	on Tr	New Bedford	48.0	43.4	42.7	42.7	44.1
	New England Rehab	35,815	35,580	30,526	31,144	37,434	Utilization Trends	New England Rehab	15.1	14.3	12.1	12.3	13.6
	Spaulding Boston	52,208	49,155	45,583	46,005	46,058	5	Spaulding Boston	21.9	21.7	20.3	19.5	20.1
	Spaulding Cape Cod	14,361	14,974	15,851	15,667	15,576		Spaulding Cape Cod	12.6	13.6	13.8	13.9	13.1
	Whittier Bradford	17,460	17,579	18,552	18,069	16,867		Whittier Bradford	23.9	24.0	24.9	25.0	20.0
	Whittier Westborough	17,700	17,824	17,767	18,696	17,090		Whittier Westborough	21.6	22.6	21.9	22.4	20.5
Utilization Trends	Volume of Outpatient Visits							Net Inpatient Revenue per patient Day					
		FY12	FY13	FY14	FY15	FY16			FY12	FY13	FY14	FY15	FY16
	Braintree Rehabilitation	112,983	108,775	91,137	84,661	69,374		Braintree Rehabilitation	\$1,246	\$1,304	\$1,501	\$1,462	\$1,554
	Healthsouth Fairlawn	10,632	10,809	12,599	9,180	9,425	gp	Healthsouth Fairlawn	\$1,299	\$1,359	\$1,370	\$1,363	\$1,460
	HealthSouth Western	13,924	13,756	13,227	11,678	12,173	Trends	HealthSouth Western	\$1,311	\$1,355	\$1,315	\$1,316	\$1,404
	New Bedford	4,592	4,079	3,834	2,925	2,483	venue	New Bedford	\$1,007	\$1,065	\$1,111	\$1,103	\$1,098
	New England Rehab	39,003	38,043	36,301	31,864	25,743	Patient Revenue	New England Rehab	\$1,276	\$1,290	\$1,466	\$1,418	\$1,587
	Spaulding Boston	156,417	158,985	179,678	268,499	296,754	Patie	Spaulding Boston	\$1,482	\$1,545	\$1,655	\$1,729	\$1,724
	Spaulding Cape Cod	7,851	7,852	9,575	10,459	13,564		Spaulding Cape Cod	\$1,497	\$1,580	\$1,563	\$1,667	\$1,753
	Whittier Bradford	38,763	37,520	40,235	39,678	38,786		Whittier Bradford	\$1,230	\$1,230	\$1,272	\$1,292	\$1,295
	Whittier Westborough	11,780	11,493	12,186	11,625	15,792		Whittier Westborough	\$1,221	\$1,214	\$1,234	\$1,246	\$1,311
	Total Net Outpatient Revenue (in millions)							Total Revenue, Cost, and Profit (Loss) in FY2016					
		FY12	FY13	FY14	FY15	FY16			Operating Revenue	Total Revenue	Costs	Income (Loss)	Total Margin
Utilization Trends	Braintree Rehabilitation	\$10.8	\$10.5	\$9.6	\$8.8	\$8.3		Braintree Rehabilitation	\$54.8	\$54.8	\$43.4	\$11.4	20.8%
	Healthsouth Fairlawn	\$0.5	\$0.7	\$0.9	\$0.3	\$0.7	e Ce	Healthsouth Fairlawn	\$46.8	\$46.8	\$36.2	\$10.5	22.5%
	HealthSouth Western	\$1.1	\$0.9	\$0.9	\$0.9	\$0.9	rman	HealthSouth Western	\$25.1	\$25.1	\$21.7	\$3.4	13.6%
	New Bedford	\$1.1	\$1.0	\$0.8	\$0.5	\$0.4	Perfo	New Bedford	\$29.2	\$29.2	\$29.0	\$0.2	0.7%
	New England Rehab	\$3.0	\$3.0	\$3.1	\$5.0	\$2.2	Financial Performance	New England Rehab	\$61.7	\$61.7	\$45.2	\$16.5	26.8%
	Spaulding Boston	\$22.2	\$22.6	\$25.2	\$28.8	\$39.3	Fina	Spaulding Boston	\$134.1	\$134.1	\$151.1	-\$17.0	-12.7%
	Spaulding Cape Cod	\$11.1	\$11.6	\$13.0	\$14.7	\$14.7		Spaulding Cape Cod	\$42.5	\$42.5	\$40.9	\$1.6	3.8%
	Whittier Bradford	\$4.4	\$4.1	\$5.3	\$5.3	\$6.0		Whittier Bradford	\$28.7	\$28.7	\$27.9	\$0.8	2.8%
	Whittier Westborough	\$0.9	\$1.2	\$1.0	\$1.4	\$1.7		Whittier Westborough	\$24.7	\$24.7	\$22.7	\$2.1	8.4%

For descriptions of the metrics, please see Technical Appendix.

